I hereby certify that this correspondence was deposited with the United States Postal Service as First Class Mail on May, 5, 2004 in an/en/velop addressed to the Director for Platents, PO Box 450, Alexandria, VA 22313 by DANIEL M./KENNEDY, Reg. No. 32,144:

Signature

PUL01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Basok B., et al

Serial No

10/082,065

Filed

Feb. 26, 2002

For

: Pulse Energy Transformation

Group Art Unit

1761

Examiner

Robert Madsen

Rockville, MD 20850

Director for Patents, USPTO

Mail Stop: Patent Application

P.O. Box 1450

Alexandria, VA 22313-1450

REPLY UNDER 37 CFR 1.111

Dear Sir:

The enclosed amendments of the specification and claims of the captioned patent application are submitted to further the prosecution of the application in response to Examiner's non-final office action dated May 6, 2004. Reconsideration of Examiner's action is respectfully requested. Amendments of the specification are presented on pages 2-6 of this reply, amendments of the claims are presented on pages 6 to 7; amendment to the Abstract is presented on page 9. Remarks pertaining to the cited references and 112 rejections are presented on pages 10-17.

The communication further includes Transmittal Form PTO/SB/21, completed form PTO/SB/22 for Petition for Extension of Time Under 37 CFR 1.136(a) and form PTO-2038 for Credit Card Payment of fees for a three month extension of time to reply to the Final Office Action on the application.